

IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board
Attention Regular and Alternate Members

Date April 13, 2012
Ref. No. 080.31

From Mark Dunn
Office Research and Technology Bureau
Subject Board Meeting on April 27, 2012

The February meeting of the Iowa Highway Research Board will be held on **Friday, April 27, 2012, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

AGENDA

- 1. AGENDA review/modification**
- 2. MINUTES Approval from the February 24, 2012 meeting**
- 3. FINAL REPORT TR-627 Risk Mitigation Strategies for Operations and Maintenance Activities,** Jennifer Shane, Iowa State University/InTrans (\$79,826) (15 min)
- 4. PROPOSAL Methods for Removing Concrete Decks from Bridge Girders,** Brent Phares, Iowa State University/InTrans (\$143,391) (15 min)
- 5. PROPOSAL Evaluation and Testing of a Light-Weight Fine Aggregate Concrete Bridge Deck,** Peter Taylor, Iowa State University/InTrans (\$83,049) (15 min)
- 6. PROPOSAL Additional Funding for TR-626 Optimization of Snow Drifting Mitigation and Control Methods for Iowa Conditions,** George Constantinescu, University of Iowa/IIHR (additional \$214,826) (15 min)
- 7. PROPOSAL Additional Funding for TR-619 Development of Self-Cleaning Box Culvert Design - Phase II,** Marian Muste, University of Iowa/IIHR (additional \$48,630) (15 min)
- 8. DISCUSSION Matching Funds for Proposals to Minnesota Local Roads Research Board** (15 min)
 - a) Development of Cost-Effective Timber Bridge Repair Techniques for Minnesota (\$299,582)
 - b) Development and Integration of Advanced Timber Bridge Inspection Techniques for NBIS (\$199,786)
- 9. FINAL RFPs for FY 12** (15 min)
- 10. VOTING for FY2012-2013 Project Topic Prioritization** (30 min)
- 11. NEW BUSINESS**
- 12. ADJOURN**

The next meeting of the Iowa Highway Research Board will be held on Friday, June 1, 2012, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

MJD